

Title (en)
DISK CARTRIDGE

Publication
EP 0308161 A3 19900328 (EN)

Application
EP 88308413 A 19880912

Priority
JP 22852987 A 19870914

Abstract (en)
[origin: EP0308161A2] A disk cartridge comprises: a cartridge case including an upper case, a lower case and a head insertion aperture at a predetermined position; a pair of cleaning sheets respectively secured to inner surfaces of the upper and lower cases; a disk disposed rotatably between the cleaning sheets; and a resilient member disposed between at least one of the cases and associated one of the cleaning sheets, the resilient member being adapted to press a part of the cleaning sheet against a disk surface, wherein the resilient member is disposed in the vicinity of the head insertion aperture and upstream of the head inserting port in the rotating direction of the disk, thereby enhancing the effects of cleaning of the disk surfaces to be read/written by the magnetic head.

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G11B 23/03; **G11B 23/50**

IPC 8 full level
G11B 23/033 (2006.01); **G11B 23/50** (2006.01)

CPC (source: EP KR US)
G11B 23/03 (2013.01 - KR); **G11B 23/0332** (2013.01 - EP US); **G11B 23/505** (2013.01 - EP US)

Citation (search report)
• [Y] DE 8516550 U1 19850808
• [Y] GB 2100048 A 19821215 - SONY CORP
• [X] EP 0209892 A2 19870128 - HITACHI MAXELL [JP]
• [AP] US 4750075 A 19880607 - OISHI KENGO [JP]
• [A] GB 2161314 A 19860108 - TDK CORP
• [A] DE 3540560 A1 19860528 - TDK CORP [JP]

Cited by
US5046171A; US6805761B1; WO9967785A1

Designated contracting state (EPC)
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EP 0308161 A2 19890322; **EP 0308161 A3 19900328**; **EP 0308161 B1 19931124**; DE 3885829 D1 19940105; DE 3885829 T2 19940601; JP S6472375 A 19890317; KR 890005731 A 19890516; US 5006948 A 19910409

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